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NOVAK, MILIAN
//OPAKOWANIE//
--/--/1973,V----,N0011,
Strength of Packages Made of Corrugated Foil
in Hard Climate Conditions,
pp 22-24, *FSTC-HT-23-0973-74@@

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THE NATIONAL PACKAGES CENTER

KUCHARSKA, ELWI LANGUAGE-PO COUNTRY-PO

OPAKOWANIE, 12, 1973; PP 1-4

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NIERA - THE EXPERIMENTAL PACKAGING CENTER IN BULGERIA

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OPAKOWANIE 1 1974 PP. 28-29

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THE CONTAINER TRANSPORT SYSTEM IN COUNTRIES-M
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DUTCH:

Openbaar Vervoer 4 April 71 pp 123-131 (Summary + full translation of all table headings.)

LN 492-73 DIA

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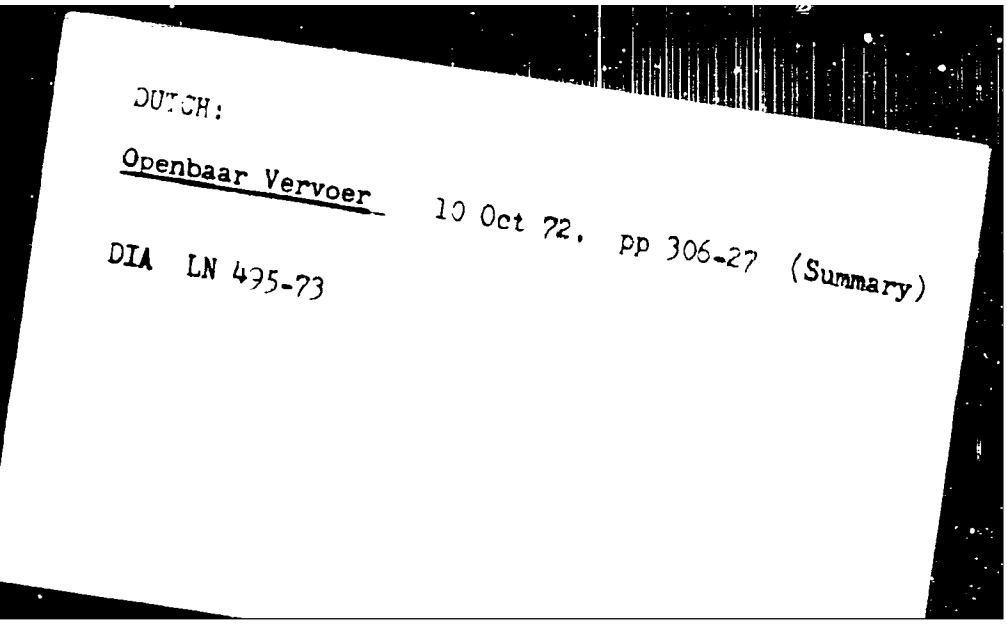

DUTCH:

Openbaar Vervoer 10 Oct 72. pp 306-27 (Summary)

DIA LN 495-73

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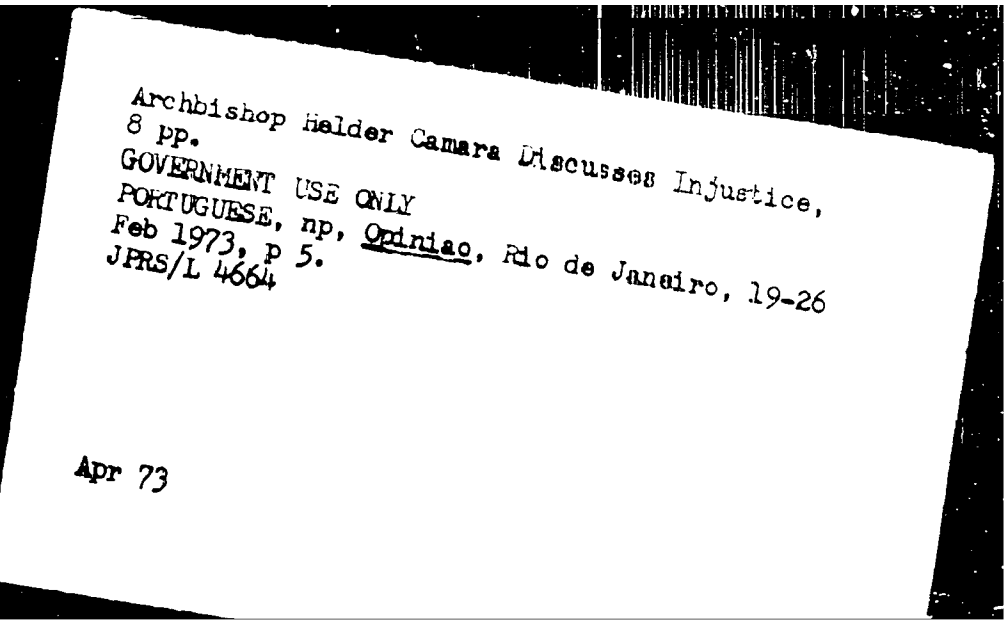

Archbishop Helder Camara Discusses Injustice,
8 pp.
GOVERNMENT USE ONLY
PORTUGUESE, np, Opiniao, Rio de Janeiro, 19-26
Feb 1973, p 5.
JPRS/L 4664

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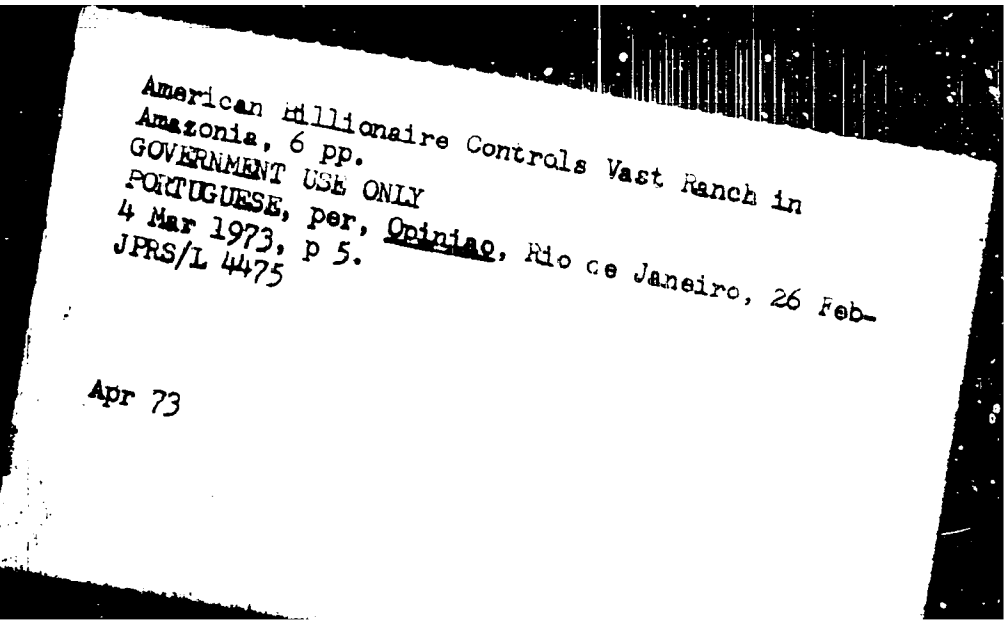

American Billionaire Controls Vast Ranch in Amazonia, 6 pp.
GOVERNMENT USE ONLY
PORTUGUESE, per, Opiniao, Rio de Janeiro, 26 Feb-4 Mar 1973, p 5.
JPRS/L 4475

Apr 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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Doubts Expressed Concerning Senator Muller's Political Future.
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OPINIAO, Rio de Janeiro, 4-11 June 1973, pp 3-4
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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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OPINIAO, Rio de Janeiro, 7-14 Aug 1973, pp 3, 4.
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Anticommunist Document Issued by Education Ministry.
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OPINIAO, Rio de Janeiro, 11 Feb 1974, p 5.
JPRS 61551

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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JPRS 62737

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OPINIAO, Rio de Janeiro, 8 Jul 74, p 6.
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OPINIAO, Rio de Janeiro, 15 Jul 74, p 3.
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OPINIAO, Rio de Janeiro. 15 Jul 74, p 3.
JPRS 62737

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3 pp
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JPRS 62968

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OPINIAO, Rio de Janeiro, 29 Jul 74, p 16.

JPRS 62968

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Bishops Express Views on Political Role of Church.
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JPRS 63006

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Ourique, Armando G.

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5 pp
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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

CARDOSO, FERNANDO HENRIQUE
//OPINIAO//
06/12/1974,V----,N----, pp 0003
Meaning of General Elections Analyzed 6 pp
JPRS 63834
#

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

BRAGA, TEODOMIRO
//OPINIAO//
06/12/1974,V----,N----, pp 0004..0005
Arena Politicians Discuss Government Party 10 pp
JPRS 63834
#

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Kahn, Heriberto

GOVERNMENT USE ONLY

Comments by UCR Candidate Ricardo Balbin.
5 pp
LA OPINION, Buenos Aires, 18 Aug 1973, p 1.
JPRS/L 4656

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Wolf, Jean

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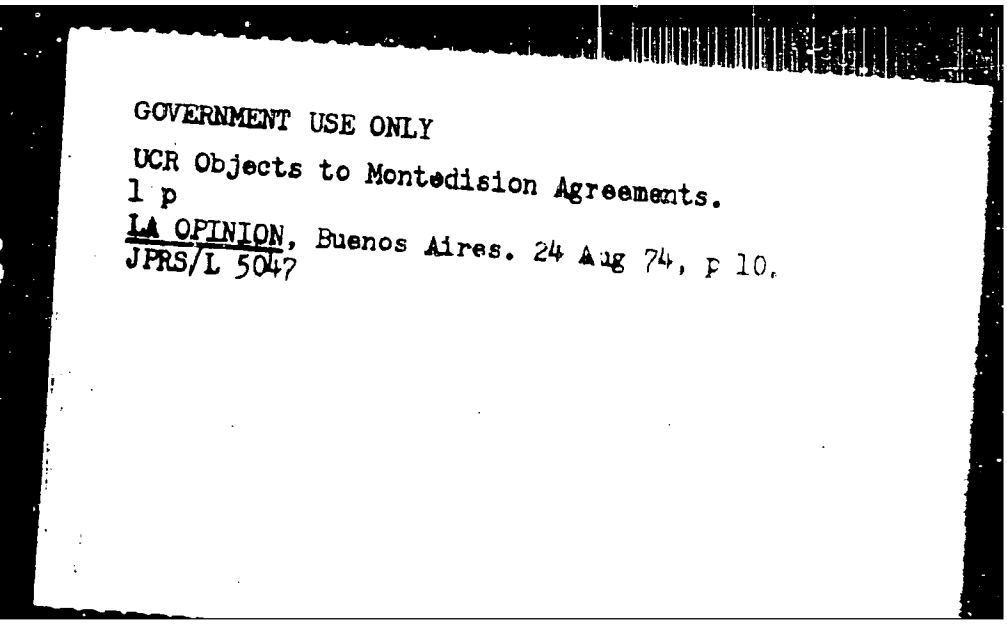
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

GOVERNMENT USE ONLY

Military Objections to Montedison Agreements.
1 p
LA OPINION, Buenos Aires. 24 Aug 74, p 10.
JPRS/L 5047

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



GOVERNMENT USE ONLY

UCR Objects to Montedision Agreements.
1 p
LA OPINION, Buenos Aires. 24 Aug 74, p 10.
JPRS/L 5047

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

GOVERNMENT USE ONLY

"LA OPINION' Analyzes Objections to Montedison Agreement.
4 pp
LA OPINION, Buenos Aires, 24 Aug 74, pp 11.
JPRS/L 5047

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Claussell, Rubens Tellecha

Use of Gas in Fertilizer Production Urged.
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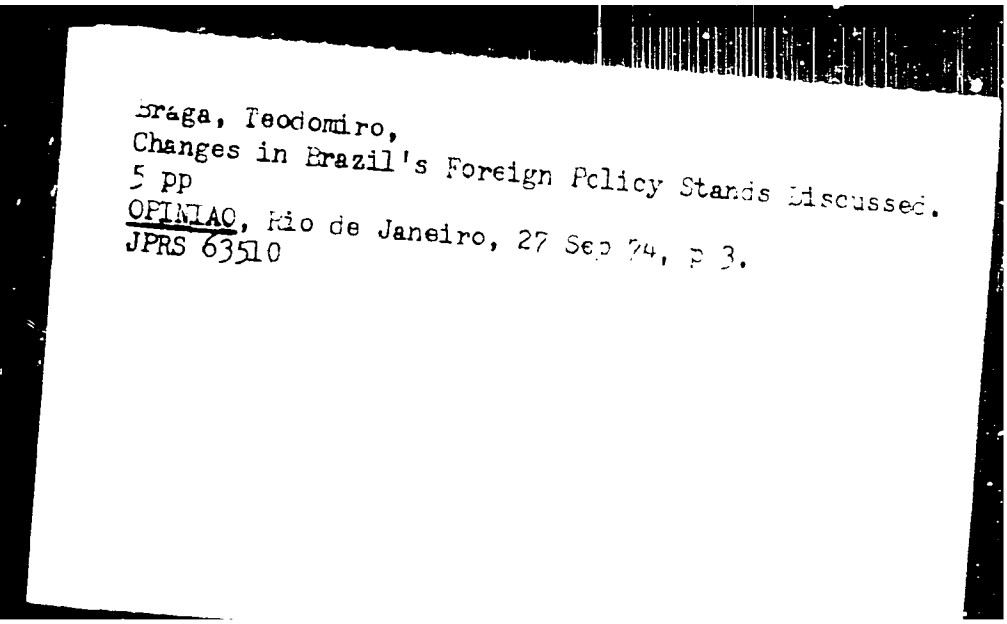
O ESTADO DE SAO PAULO, Sao Paulo, 1 Sep 74, p 15.
JPRS 63510

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



Braga, Teodomiro,
Changes in Brazil's Foreign Policy Stands Discussed.
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OPINIAO, Rio de Janeiro, 27 Sep 74, p 3.
JPRS 63510

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

de Mendonca, Bernardo

Modernization of Brazil's Foreign Policy Justified.
4 pp
OPINIAO, Rio de Janeiro, 27 Sep 74, pp 3, 4.
JPRS 63510

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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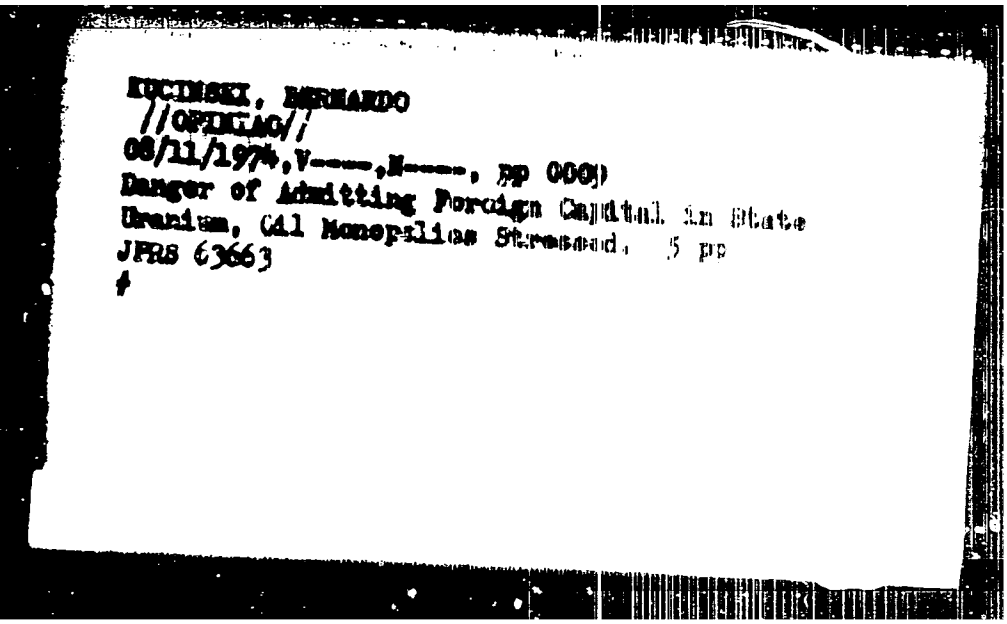


LUCIDSKI, BERNARDO
//OPINIAO//
08/11/1974,V----,N----, pp 000)
Danger of Admitting Foreign Capital in State
Uranium, Oil Monopolies Stressed, 5 pp
JPRS 63663
#

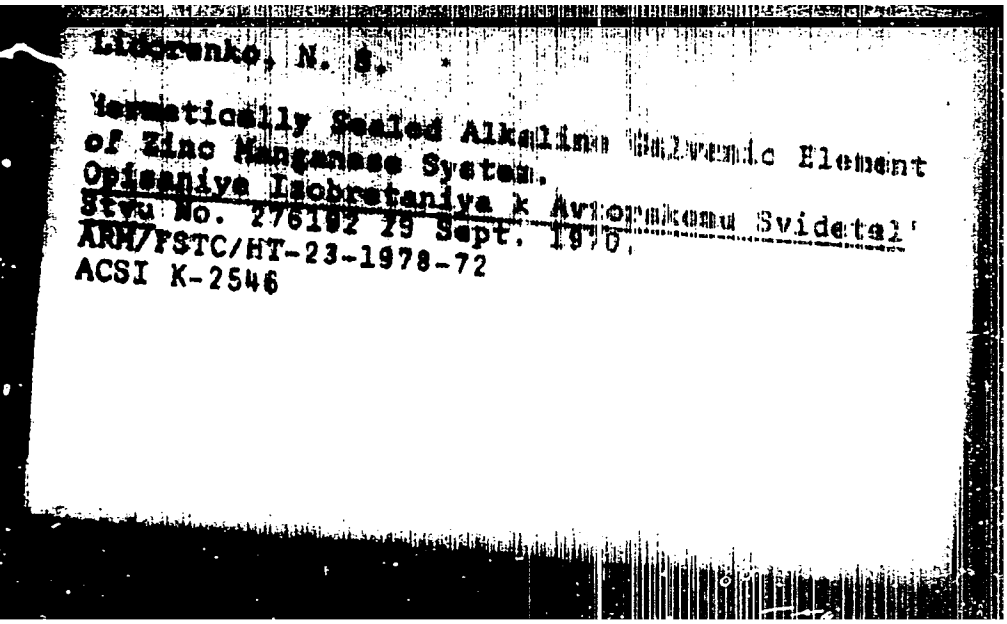
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Need for Change in Brazilian Oil Policy Urged.
3 pp
O ESTADO DE SAO PAULO, Sao Paulo, 15 Oct 74, p 3.
JPRS 63510

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



Litovchenko, N. S.

Hermetically Sealed Alkaline Galvanic Element of Zinc Manganese System.
Opisaniye Izobreteniya k Avtorskomu Svidetel'
Stvu No. 276192 29 Sept. 1970.
ARM/FSTC/HT-23-1978-72
ACSI K-2546

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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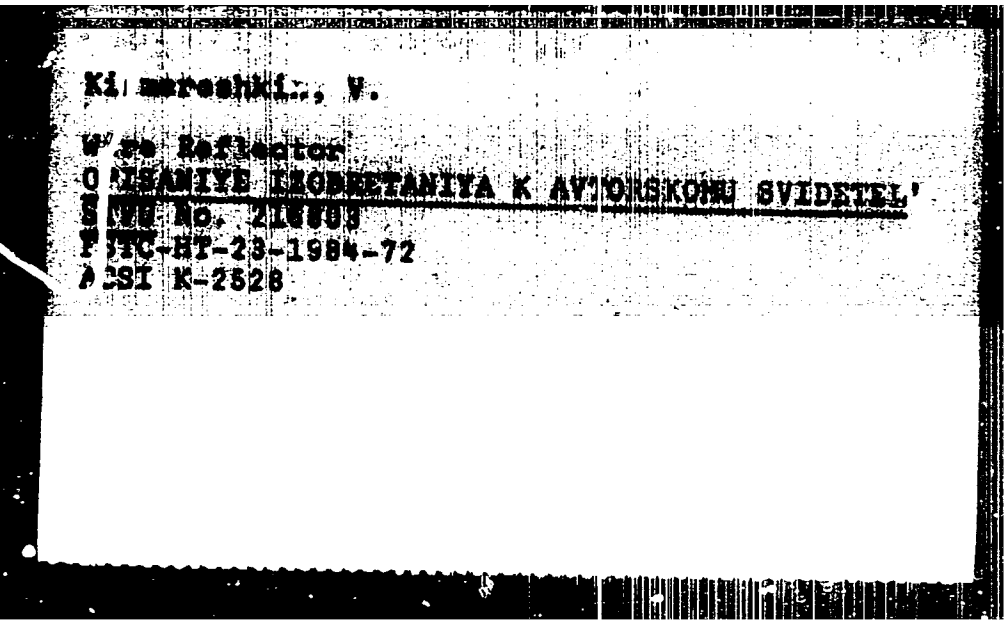

Ki mareshki., V.

W ve Reflector
O OSAMIYE IZOBRETANIYA K AVTORSKOMU SVIDETEL'
S VE No. 218503
F TC-HT-23-1984-72
A SI K-2528

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Gennin, V.I.

Description of Ural and Siberian Factories in 1735

OPISANIE URALSKIH I SIBIRSKIH ZAVADOV 1735

*NTIS-TT-74-52035 1937, 656 pp

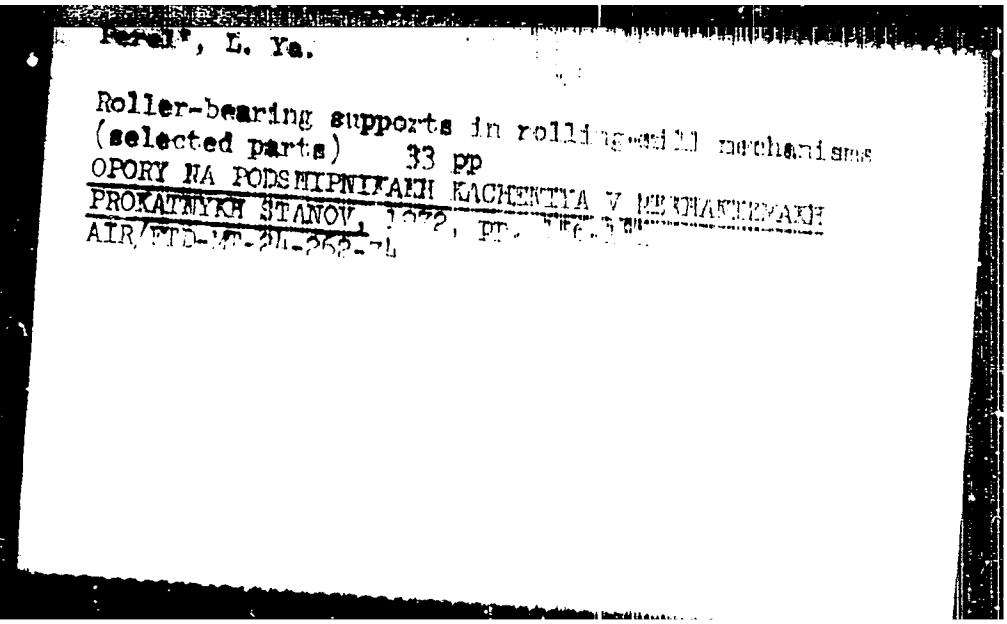
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Corals from Profile of Lower Carboniferous of Eastern Taimyr, by Yu. G. Rogozov.
Opornyi Razrez Nizhnekamennougol'nykh Orlozhenii Vostochnogo Taimyra, (Sbornik Statei) Leningrad, Vses Nauchno-Issled Inst Geologii Arktiki, 1972, pp 38-81. tables 4-15.
U.S. GEOLOGICAL SURVEY LIBRARY REF DEPT.

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



Perel', L. Ya.

Roller-bearing supports in rolling-mill mechanisms (selected parts) 33 pp
OPORY NA PODSHIPNIKAKH KACHENIYA V MEKHANIZMAKH PROKATNYKH STANOV, 1952, Pp. [illegible]
AIR/FTD-MT-24-353-71

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

B. P. Kamovnikov
Determination of Maximum Productivity of Sublimation Drying Installation
OPREDELENIYE MAKSIMAL'NOY PROIZVODITEL'NOTI SUBLIMATSIONNAYKH USTANOVOK
FSTC-HT-23-1094-72

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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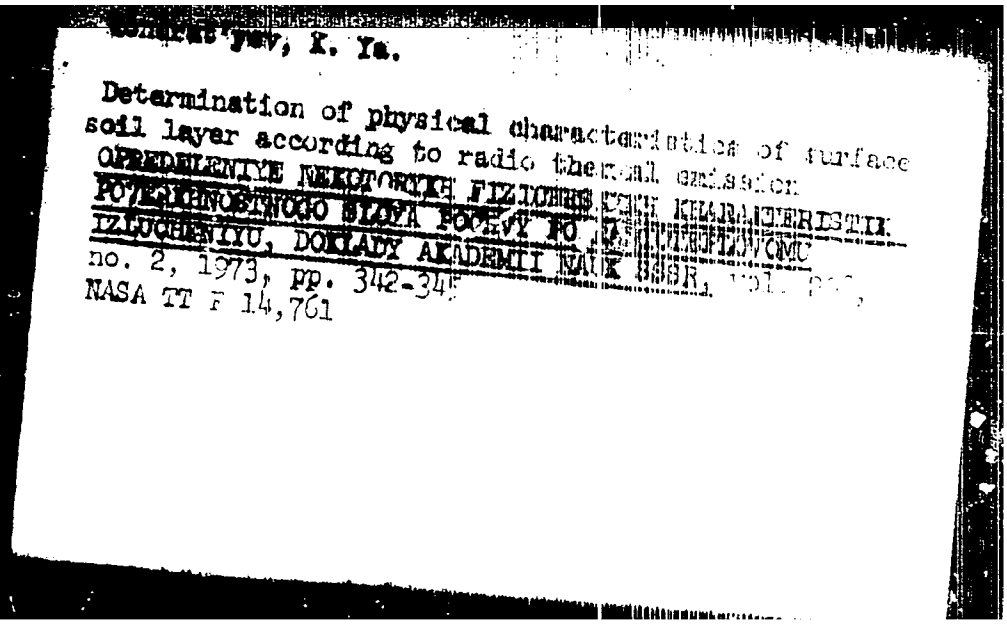


...yev, I. Ya.

Determination of physical characteristics of surface soil layer according to radio thermal emission

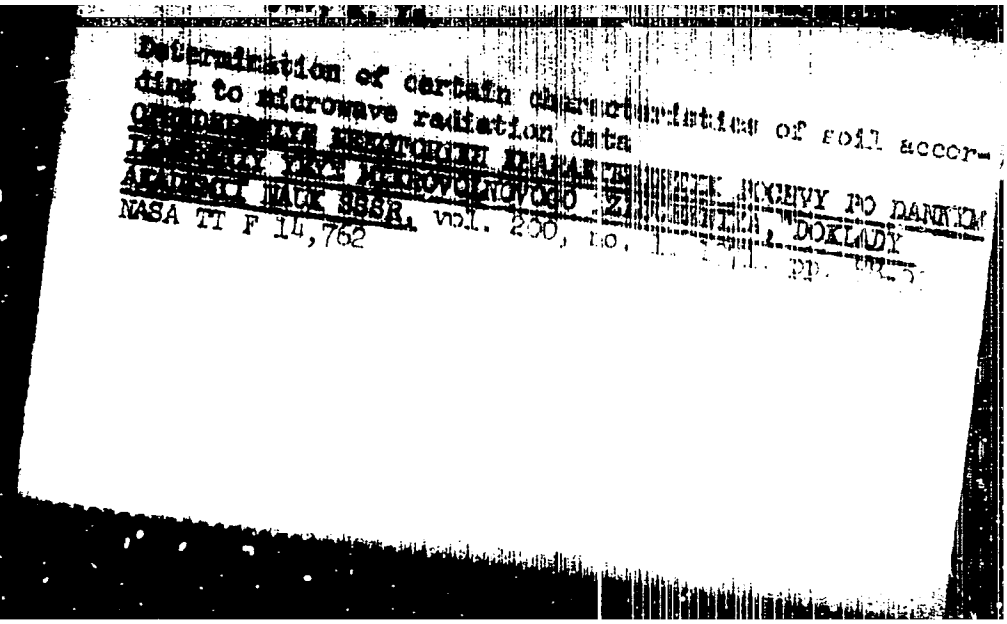
OPREDELENIYE NEKOTORYKH FIZICHESKIKH KHARAKTERISTIK POVERKHNOSTNOGO SLOYA POCHVY PO ...IZLUCHENIYU, DOKLADY AKADEMII NAUK SSSR, Vol. ...

no. 2, 1973, pp. 342-345

NASA TT F 14,761

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



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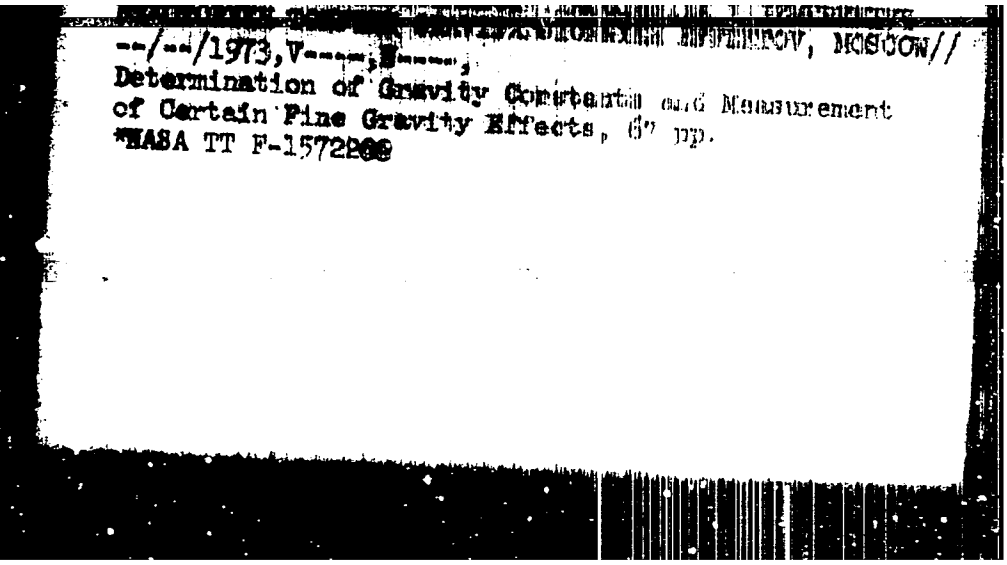
APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



--/--/1973,V----,[illegible],
Determination of Gravity Constant and Measurement
of Certain Fine Gravity Effects, 67 pp.
*NASA TT F-1572[illegible]

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Lovric, Ivica

Explanation of the Delegate System, 31 pp.
OPSTINA, Belgrade, Oct 73, pp 10-44.
JPRS 60815

Jan 74

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Djurovski, Lazar

Defense Measures in Opstina Charters Analyzed, 16 pp.
OPSTINA, Belgrade, No 12, 1973, pp 28-41.
JPRS 61220

Mar 74

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Lyskanov, G.A.

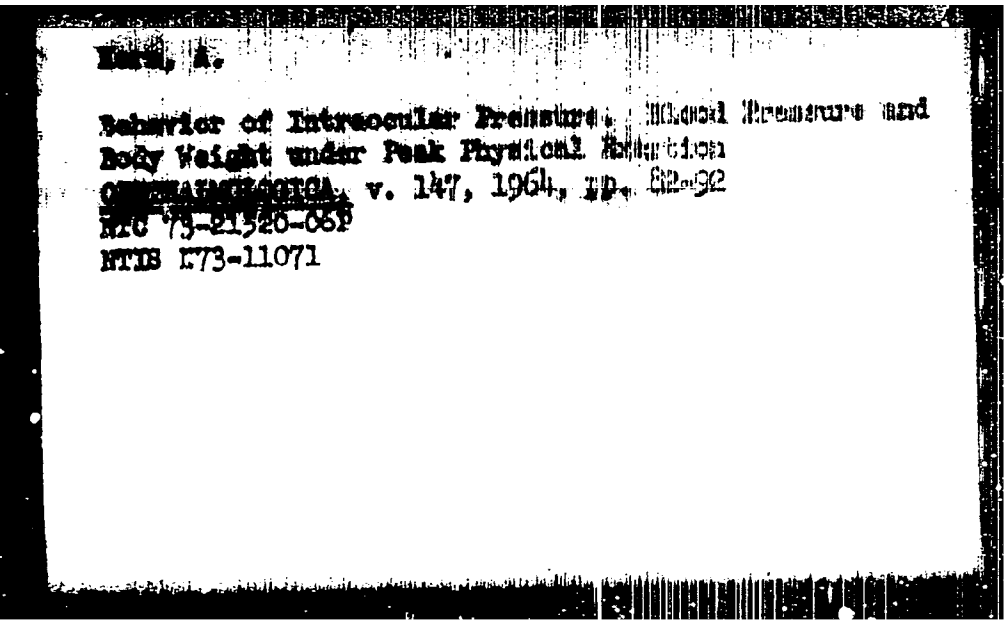
Experimental Construction of a Frozen Type Dam in Iakutiya

OPT STROITEL'STVA PLOTINY MERZLOGO TIPA V YAKUTII, 1964 70 pp

*ACSI-K-4670

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



[illegible], A.

Behavior of Intraocular Pressure, Blood Pressure and Body Weight under Peak Physical Exertion
[illegible], v. 147, 1964, pp. 82-92
[illegible]
NIC 73-21,526-061
NTIS I73-11071

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

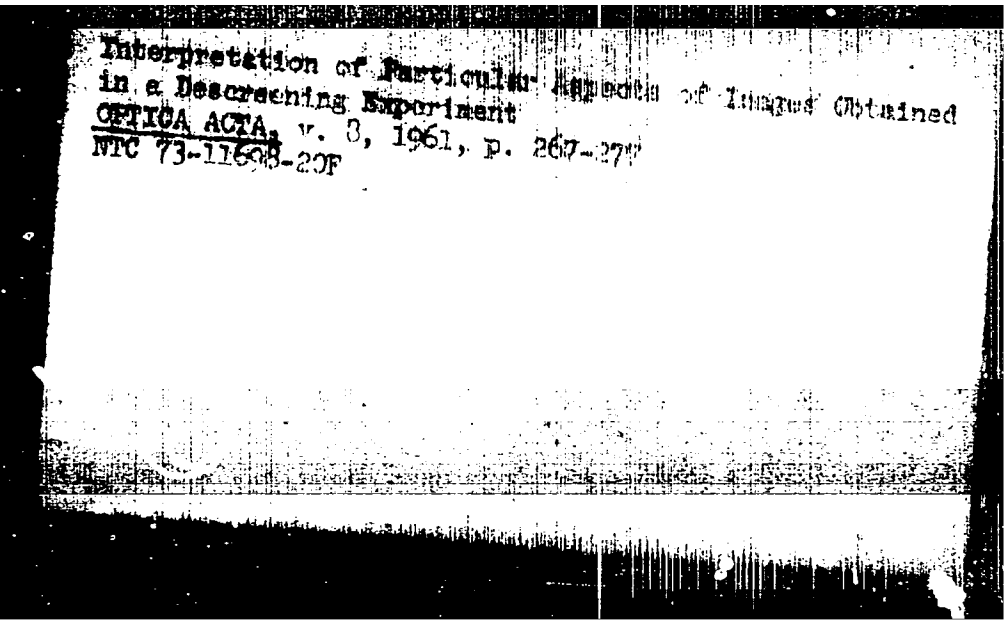
Frankhauser, F.

Perimetry, automation and information theory.
Opthalmologica, 1972, 164-65
*NASA TT F 14,926

may 73

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



Interpretation of Particulate Aspects of Images Obtained in a Descreening Experiment
OPTICA ACTA, v. 8, 1961, p. 267-279
NTC 73-11603-20F

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19-Jun-73

Uncl (NRC-TT--1623) Measurement of strain in a material by holographic interferometry. TSUJIUCHI, J.; TAKEYA, N.; MATSUDA, K. Translated by D. A. Sinclair (National Research Council of Canada) from Oyo Buturi 16: No. 6, 709-722(1969). 20p. Dep. NTIS (U.S. Sales Only) $3.00.

13 engineering; translations
MN-3B NP NSA

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Froehly, C.

A study of slight displacements of opaque objects and optical distortions in solid lasers by holographic interferometry.
OPTICA ACTA, 1969, v. 16, p. 343-362.
NTC 73-12322-20E

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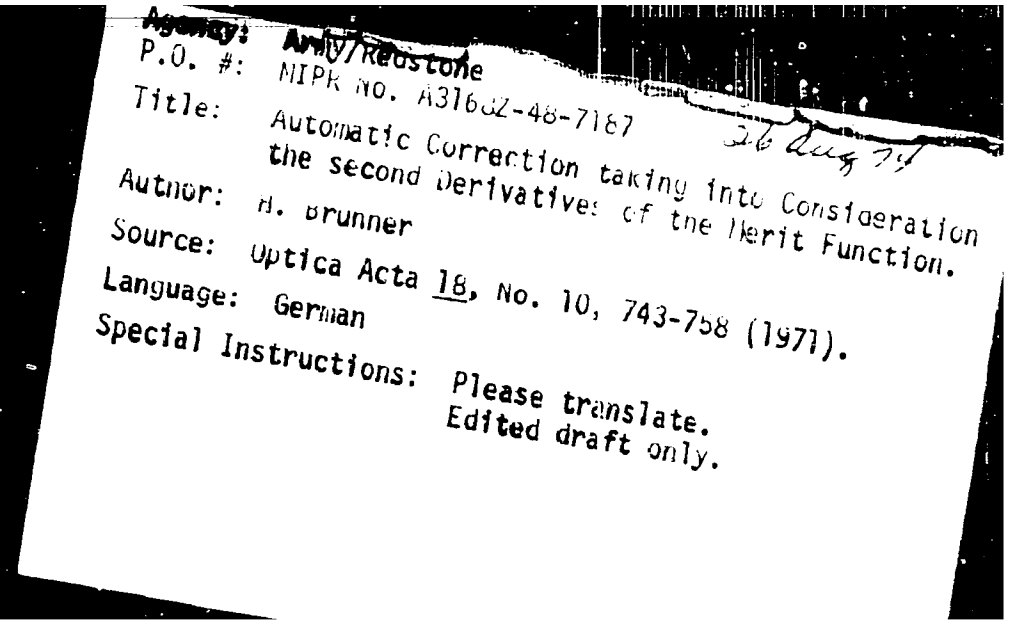

Agency: Army/Redstone
P.O. #: MIPR No. A3168Z-48-7187
Title: Automatic Correction taking into Consideration the second Derivatives of the Merit Function.
Author: H. Brunner
Source: Optica Acta 18, No. 10, 743-758 (1971).
Language: German
Special Instructions: Please translate.
Edited draft only.

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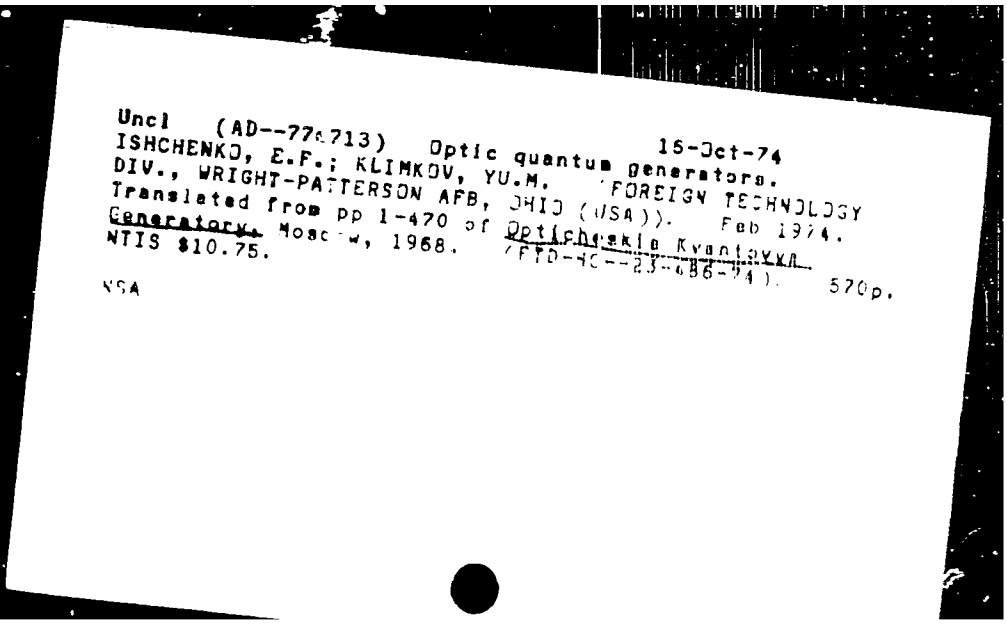

Uncl (AD--77[illegible]713) Optic quantum generators. 15-Oct-74
ISHCHENKO, E.F.; KLIMKOV, YU.M. FOREIGN TECHNOLOGY
DIV., WRIGHT-PATTERSON AFB, OHIO (USA)). Feb 1974.
Translated from pp 1-470 of Optichnskie Kvantovye
Generatory. Moscow, 1968. (FTD-HC--23-[illegible]86-74). 570p.
NTIS $10.75.

NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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PRILEPIN, M. T.
//OPTICHESKIYE KVANTOVYYE GENERATORY V GEODEZICHESKIKH IZMERENIYAKH//
--/--/1968,V----,K----, pp 0001-0188,
Optical Quantum Generators in Geodetic Measurements, 188 pp
ARM/FSTC/HT-23-1170-73
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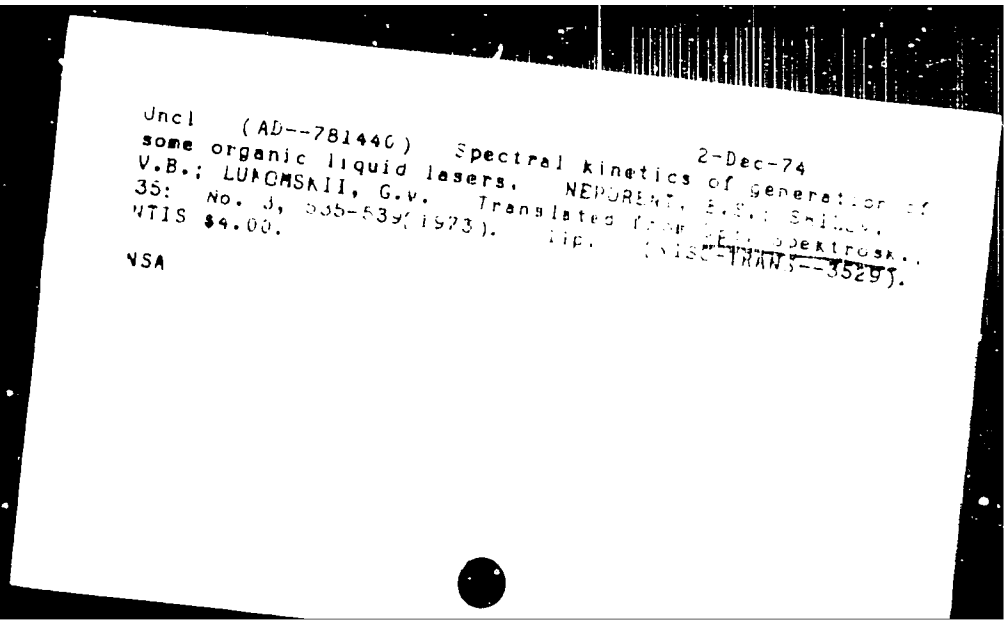

Uncl (AD--781446) Spectral kinetics of generation of 2-Dec-74
some organic liquid lasers. NEPOREN, E.S.; SHILOV,
V.B.; LUNOMSKII, G.V. Translated from Spektrosk.,
35: No. 3, 535-539(1973). 11p. (FISC-TRANS--3529).
NTIS $4.00.

NSA

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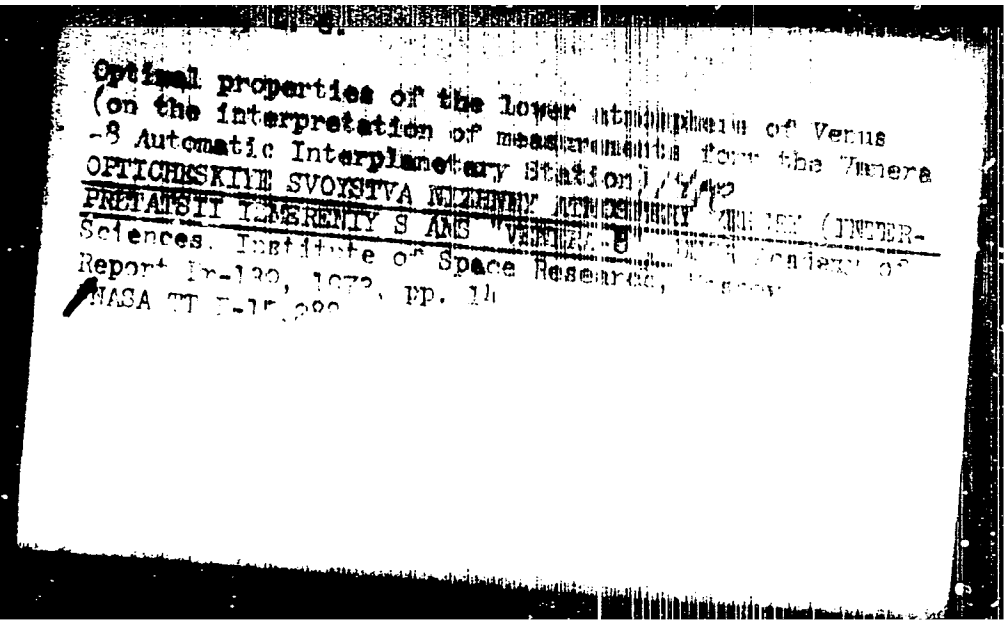

Optical properties of the lower atmosphere of Venus
(on the interpretation of measurements from the Venera
-8 Automatic Interplanetary Station) /Text/
OPTICHESKIYE SVOYSTVA NIZHNEY ATMOSFERY [illegible] (INTER-
PRETATSII IZMERENIY S AMS "VENERA-8")
Sciences. Institute of Space Research, [illegible]
Report Pr-139, 1973, pp. 14
NASA TT F-15,289

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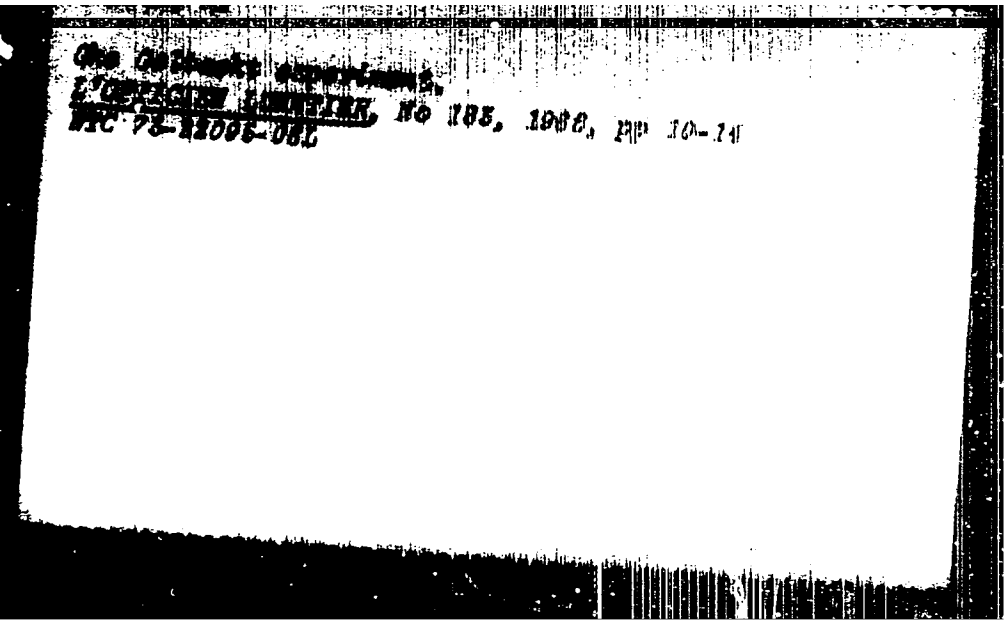

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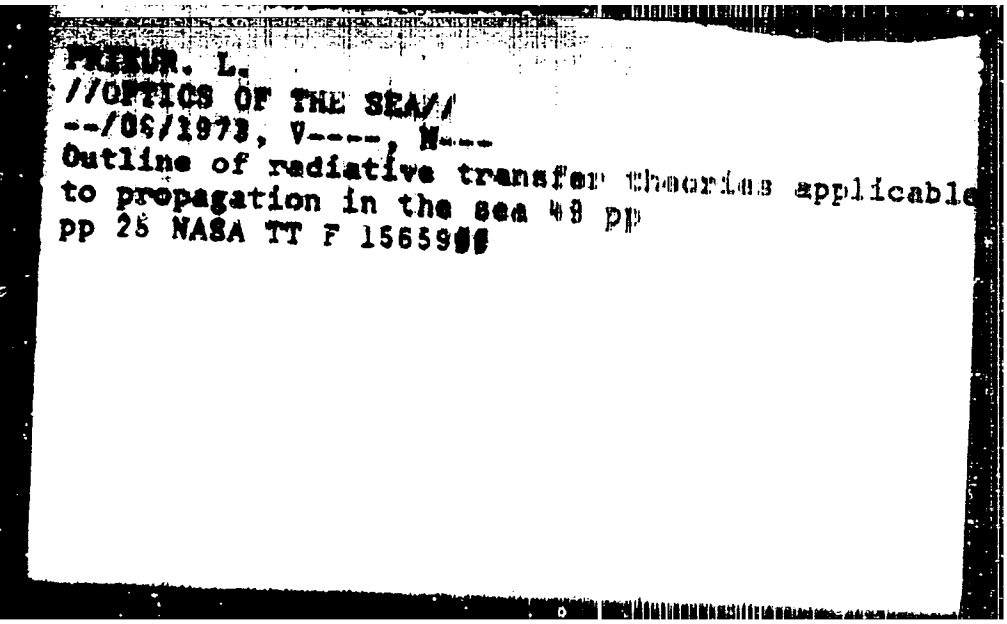

PREUR, L.
//OPTICS OF THE SEA//
--/06/1973, V-----, N---
Outline of radiative transfer theories applicable to propagation in the sea 48 pp
pp 25 NASA TT F 15659##

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

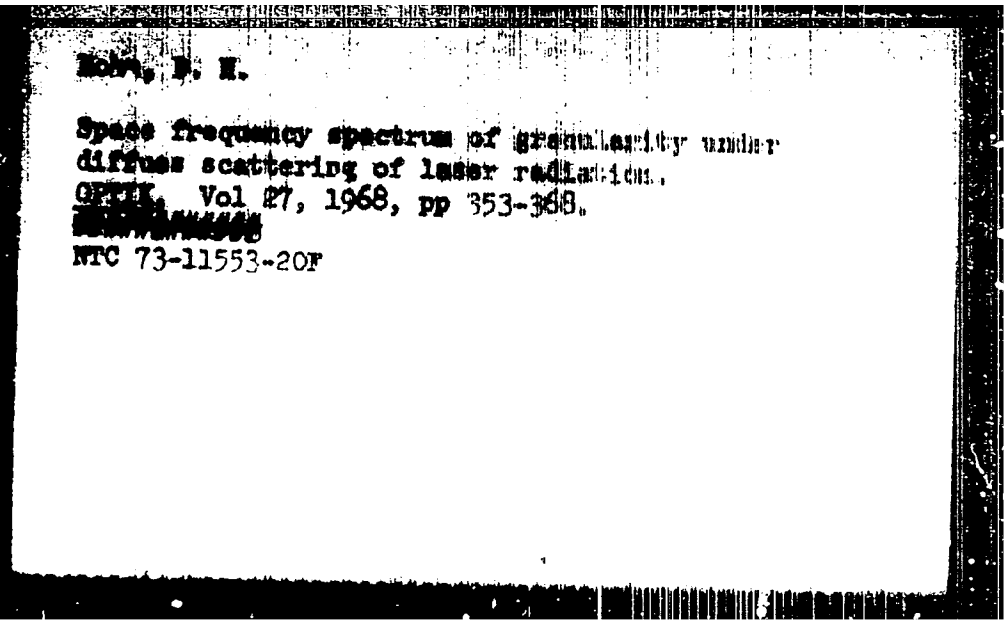
31-Jul-74

Uncl (LA-tr--74-6) Use of a Fabry--Perot interferometer for fourier spectroscopy. POESELER, H.
Translated from Optik; 24: 606-611(1966). 10p. Sep.
NTIS $4.00.

18D instrumentation; translations
MN-37 P NSA

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6



Kov, P. K.

Space frequency spectrum of granularity under diffuse scattering of laser radiation.
OPTIK, Vol 27, 1968, pp 353-368.
[redacted]
NTC 73-11553-20F

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Speigelhalter, F.

Intensity distribution of fizeau-fringes in reflected light in the case of multi-beam interference
OPTIK, v. 31, n. 5, 1970, pp. [illegible]
CSIRO-Trans-11310
NTIS 73-10015-[illegible]

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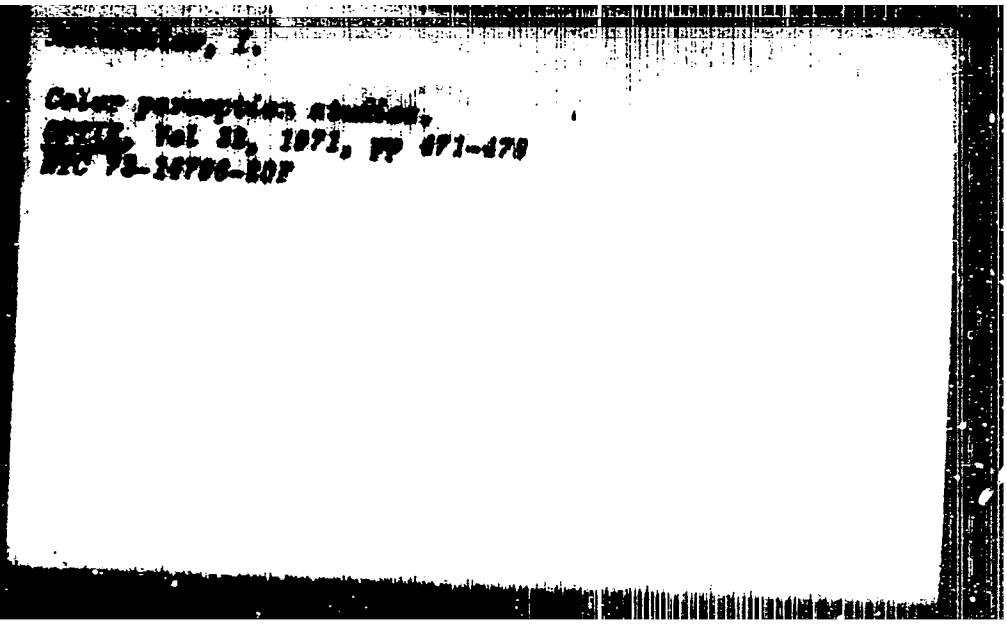

[redacted], I.

Color perception studies,
[redacted], Vol 32, 1971, pp 471-479
NIC 72-14796-207

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Mueller, K. -H.

Electronic micro-recorder with magnetically controlled beam. Part II.
OPTIK, v. 33, 1971, pp. 331-343
NTC 78-13057-20F

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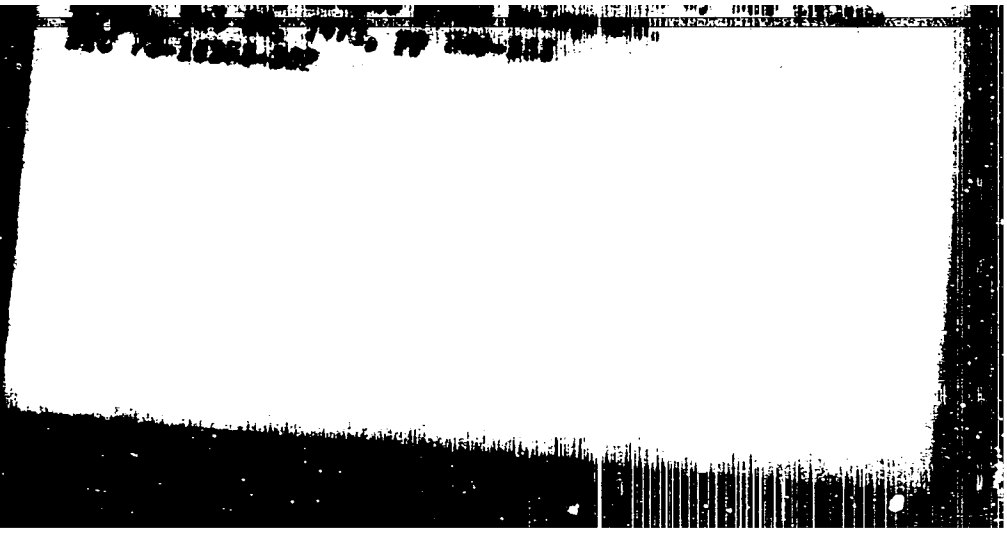

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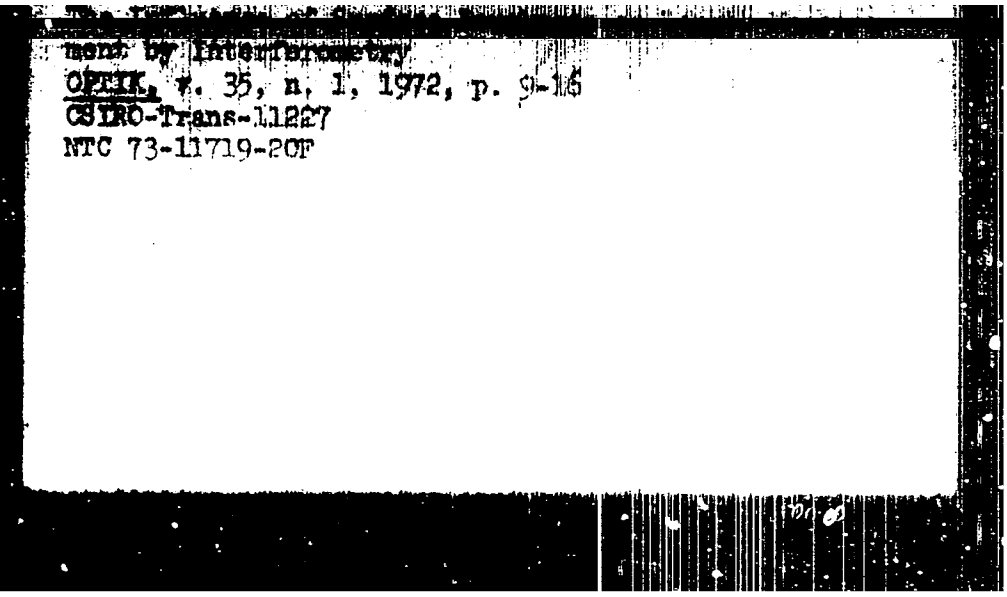

mond by Interferometry
OPTIK, v. 35, n. 1, 1972, p. 9-16
CSIRO-Trans-11227
NTC 73-11719-20T

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Agency: U.S.A.F. Aerospace Research Labs.
MIPR: FY89947500066 Call ltr FY 75-09.

Title: Long time current stability of electron field emission from a tungsten tip at 2.10^{-7}Pa in dependence on the composition of the residual gas and heating.

Author: B. Mundt.
Source: OPTIK, 38, 351-367, 1973.

Special instructions: Translate and type one copy.
GERMAN-ENGLISH.

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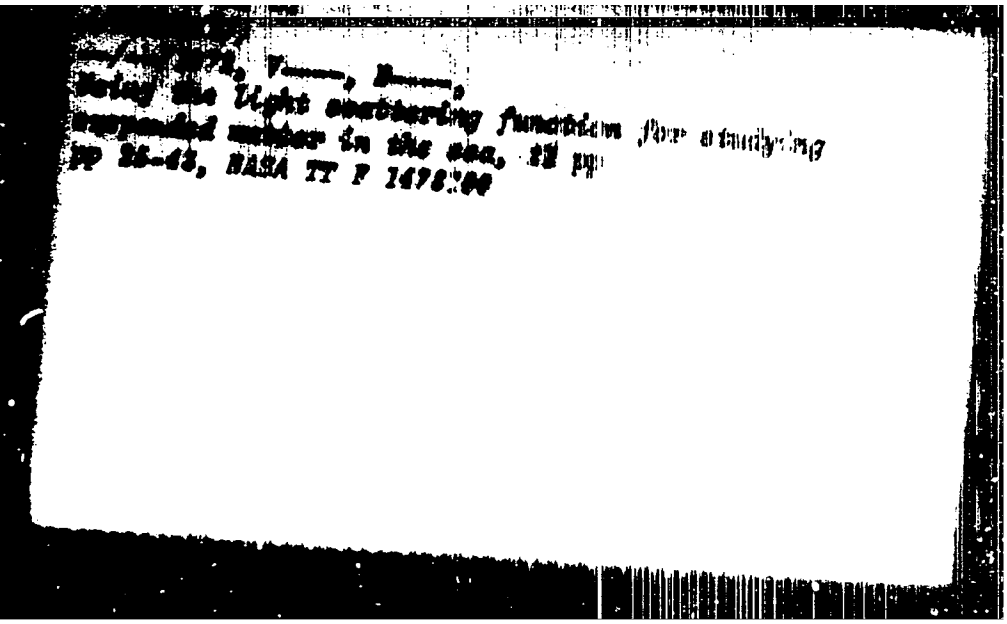

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K. S. Shifrin

The inclined visibility range and the brilliance of daytime sky. 42 pp.
1959, pp 1-19 & 126-134
NASA TT F 14,421

mar 73

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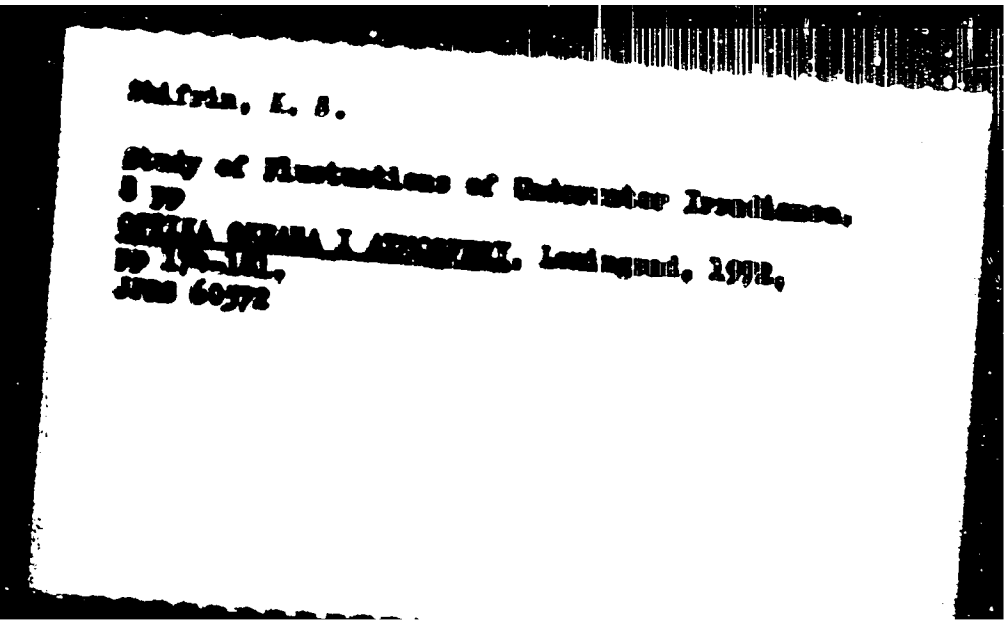

Shifrin, K. S.

Study of Fluctuations of Underwater Irradiance.
B 79
[illegible]. Leningrad, 1952.
[illegible]
JPRS 60372

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

Gurfink, A. M.

Scattering of the δ-Pulse From a Pencil Beam in the Sea.
10 pp
OPTIKA OKEANA I ATMOSFERY, Leningrad, 1972,
pp 62-70.
JPRS 60572

APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

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Kalinin, I. I.

Experimental Study of Distortion of a Laser Light Pulse During Propagation in the Sea.
7 pp
OPTIKA OKEANA I ATMOSFERY, Leningrad, 1972,
pp 168-174.
JPRS 60572

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Shifrin, K. S.

Study of Fluctuations of Underwater Irradiance.
8 pp
OPTIKA OKEANA I ATMOSFERY, Leningrad, 1972,
pp 174-181.
JPRS 60572

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Optika i Spektroskopiya, Vol 33, No 2, August 1972.

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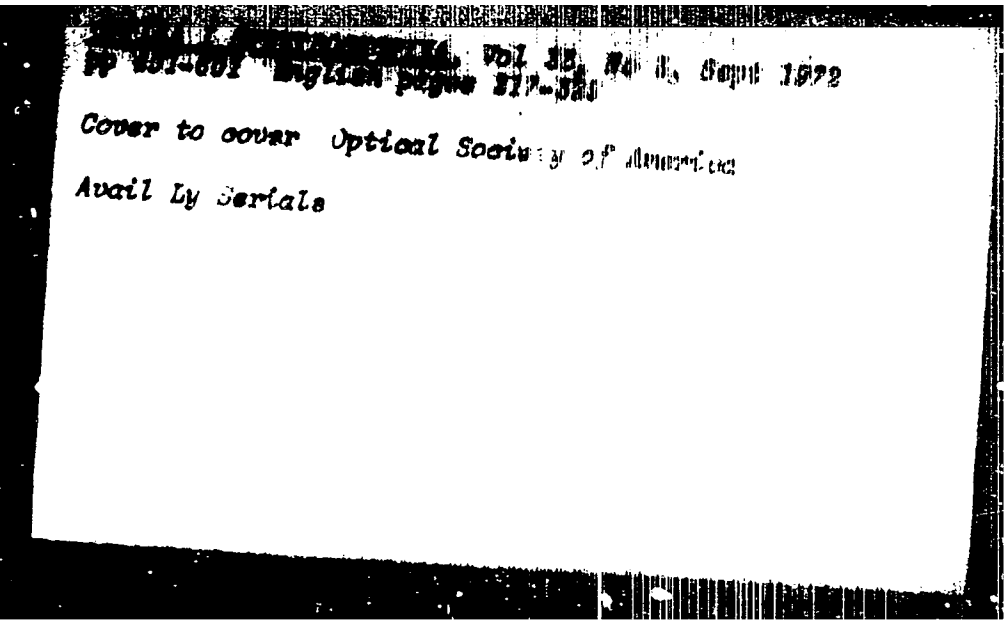

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OPTIKA I SPEKTROSKOPIYA, Vol 33, No 4, October 1972
Russian pages 601-803
English pages 329-446

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OPTIKA I SPEKTROSKOPIYA, Vol 33, No 5, Nov 1972
RUSSIAN PAGES 809-1014
ENGLISH PAGES 477-560

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OPTIKA I SPEKTROSKOPIYA, Vol 33, No 6, Dec 1972

RUSSIAN PAGES 1017-1197
ENGLISH PAGES 561-655

Full translation AMERICAN INSTITUTE OF PHYSICS FOR
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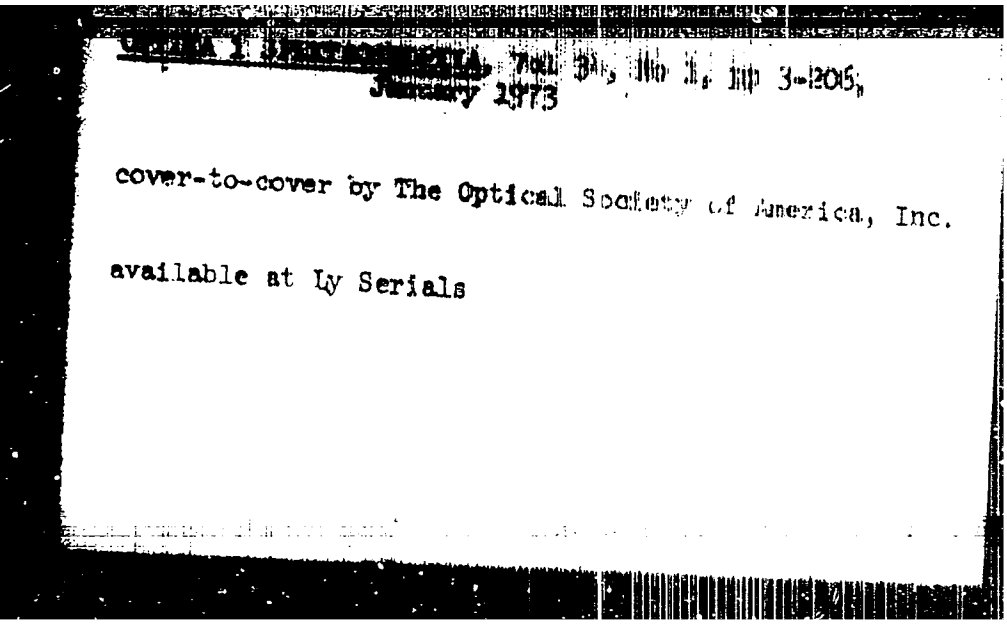

Vol 3, No 1, pp 3-206,
January 1973

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OPTIKA I SPEKTROSKOPIYA.
RUSSIAN PAGES: 11[illegible]-238
ENGLISH PAGES: 209-423, Feb. 1973

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OPTIKA I SPEKTROSKOPIYA, Vol. 34, No.3, Mar.73
ENGLISH PAGES: 241-363.
RUSSIAN PAGES: 425-632.

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OPTIKA I SPEKTROSKOPIYA. Vol. 34. No. 4
pp.633-640, Apr. 1973.

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OPTIKA I SPEKTROSKOPIYA, Vol. 34, No. 5, May, 1973
ENGLISH PAGES: 485-591
RUSSIAN PAGES: 841-1020

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APPROVED FOR RELEASE: Thursday, May 23, 2002 CIA-RDP91-00772R000100370029-6

OPTIKA I SPEKTROSKOPIYA, Vol. 34, No. 6, June 1973.
ENGLISH PAGES: 599-721
RUSSIAN PAGES: XXXXXXX
1033-1236

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July 1973
ENGLISH PAGES: 1- 111
RUSSIAN PAGES: 3- 191

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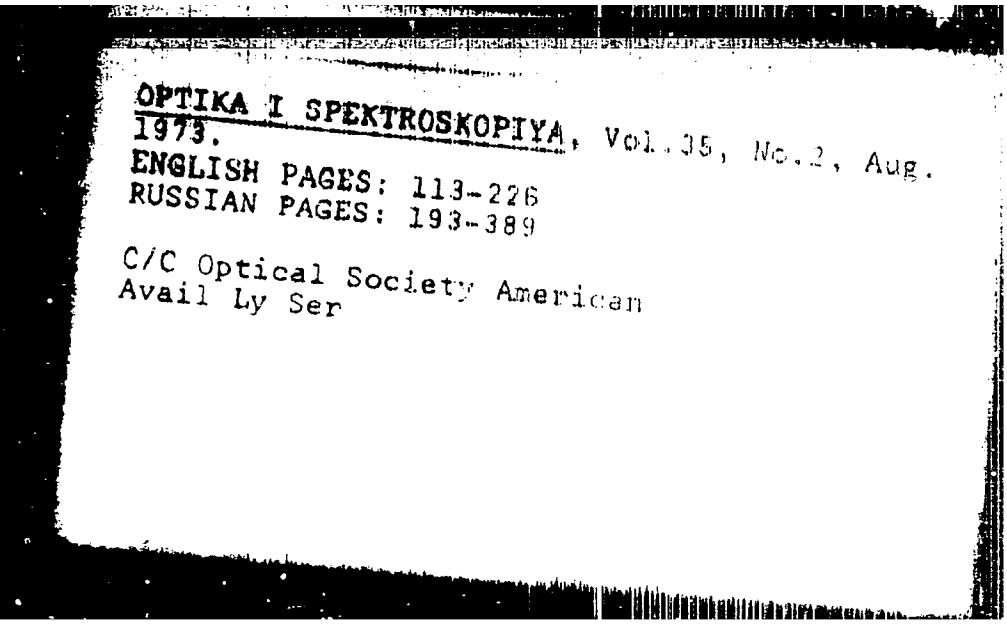

OPTIKA I SPEKTROSKOPIYA, Vol. 35, No. 2, Aug. 1973.
ENGLISH PAGES: 113-226
RUSSIAN PAGES: 193-389

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OPTIKA I SPEKTROSKOPIYA, Vol 35, No 3, Sept 1973

RUSSIAN PAGES 393-599
ENGLISH PAGES 229-350

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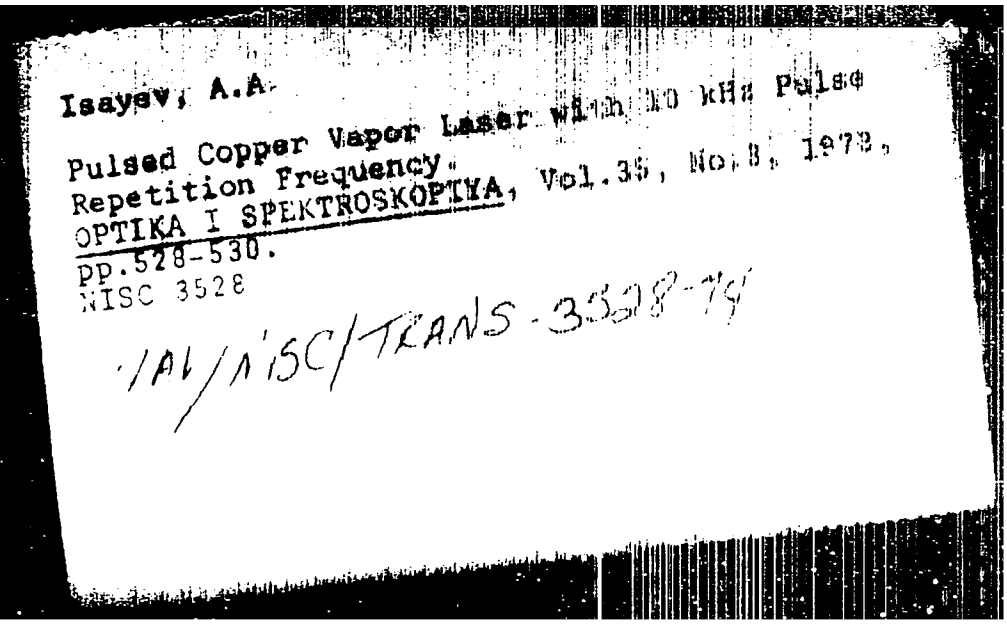

Isayev, A.A.

Pulsed Copper Vapor Laser with 10 kHz Pulse Repetition Frequency.
OPTIKA I SPEKTROSKOPIYA, Vol.35, No.3, 1973, pp.528-530.
NISC 3528

/IA/NISC/TRANS-3528-74

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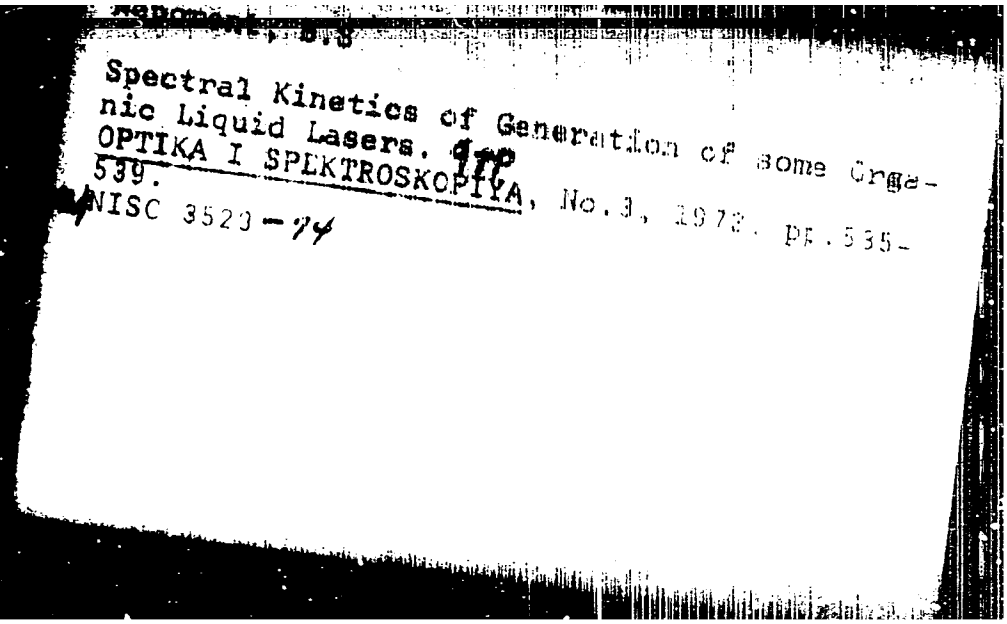

Spectral Kinetics of Generation of Some Organic Liquid Lasers. Ttp
OPTIKA I SPEKTROSKOPIYA, No.3, 1973. pp.535-539.
NISC 3529-74

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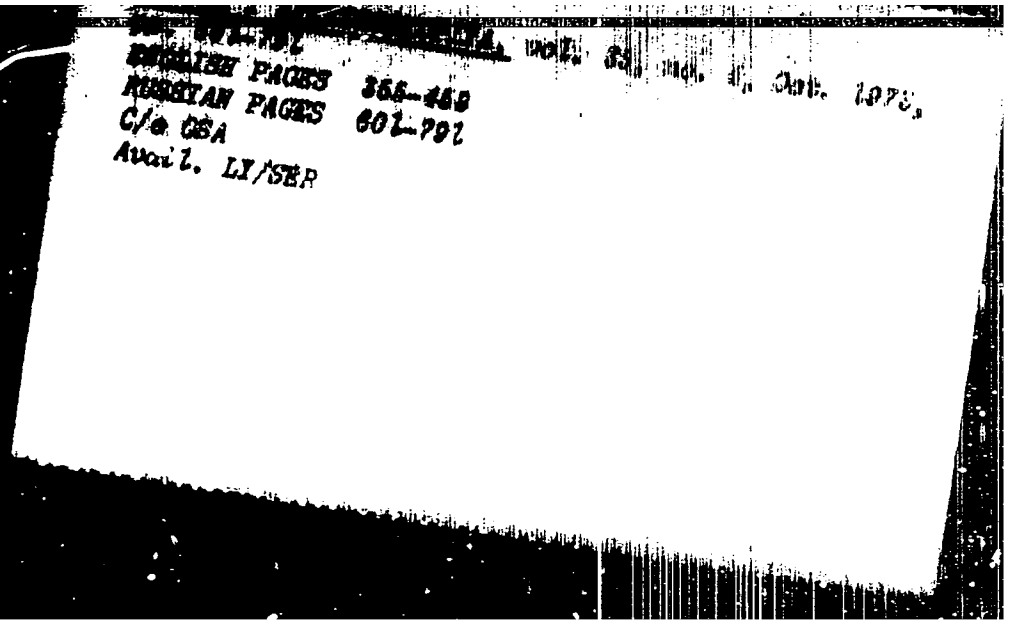

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